

SERIA ER

ER1-450-24-B-A1-2-BB-D1

- 1 - 6-polowe
- 0.1-120 A



OPIS PRODUKTU

Firma Mors Smitt ze względu na swoje świetne zorientowanie na potrzeby klienta oferuje szeroką gamę wyłączników miniaturowych o przeróżnych specyfikacjach, aby sprostać najwyższym wymaganiom. Zamówienia należy komponować zgodnie z poniższą formatką. Przedstawione produkty są przykładowe.

1 Series	2 Poles	3 Current rating	4 Frequency & delay	5 Circuit	6 Actuator	7 Actuator colour	8 Auxiliary switch	9 Terminal	10 Mounting & barriers	11 Maximum application rating	12 Agency approval
ER	1	610	24	B	A	1	4	B	B	B	1
1 Series	2 Poles ¹⁾	3 Current rating (amperes)	4 Frequency & delay	5 Circuit ²⁾	6 Actuator	7 Actuator colour & legend	8 Auxiliary switch ³⁾	9 Terminal	10 Mounting & barriers ^{2,3)}	11 Maximum application rating	12 Agency approval
ER	1 One 2 Two 3 Three	4 Four 5 Five 6 Six	03 ²⁾ DC, 50/60 Hz, switch only 10 DC, instantaneous 12 DC, short 14 DC, medium 20 DC, long 22 50/60 Hz instantaneous 24 50/60 Hz short 26 50/60 Hz long 30 DC, 50/60 Hz, short 34 DC, 50/60 Hz, medium 36 DC, 50/60 Hz, long 62 50/60 Hz short, bi-turals 64 50/60 Hz medium, bi-turals 66 50/60 Hz long, bi-turals 72 DC, short, bi-turals 74 DC, medium, bi-turals 76 DC, long, bi-turals	A ⁴⁾ Switch only (no coil) B Series trip (current) C Series trip (voltage) D Shunt trip (current)	A Handle, one per pole	Actuator colour L/O ON-OFF Dual Legend colour White A B 1 Black Black C D 2 White Red F G 3 White Green H J 4 White Blue K L 5 White Yellow M N 6 Black Grey P Q 7 Black Orange R S 8 Black	0 Without auxiliary switch 2 SPDT, 0.130 VDC, terminals 3 SPDT, 0.139 solder lug 4 SPDT, 0.110 VDC, terminals (gold contacts)	Back connected (front mounted only) 1 ¹⁾ 10-32 Stud (all terminals) 2 ¹⁾ 1/4-20 Stud (all terminals) A ¹⁾ M5 Stud (line & load) B ¹⁾ M6 Stud (line & load) Front connected (back mounted only) 3 ¹⁾ Box wire connector (line & load) C ¹⁾ Box wire connector with pressure plate (line & load) 4 10-32 screw (line & load) D M5 screw (line & load) E 10-32 bus-type screw (line), 10-32 screw (load) F 10-32 bus-type screw (line), 10-32 screw (load) 10 ¹⁾ 10-32 bus-type screw (line), box wire connector (load) 11 ¹⁾ 1/4-20 bus-type screw (line), box wire connector with pressure plate (load) 12 ¹⁾ 1/4-20 screw (line & load) G M6 screw (line & load) H 1/4-20 bus-type screw (line), 1/4-20 screw (load) I M6 bus-type screw (line), M6 screw (load) 13 ¹⁾ 1/4-20 bus-type screw (line), box wire connector (load) J ¹⁾ 1/4-20 bus-type screw (line), box wire connector with pressure plate (load) Terminals 120 A/125 A on request	Back connected (front mounted only) Mounting inserts A 6-32 B ISO M3 Front connected (back mounted only) ¹⁾ Back mounting first type Front mounting inserts (Optional use) C Short 6-32 D Short ISO M3 E Long 6-32 F Long ISO M3	B 125 VDC, 120 A L 160 VDC, 100 A E= 277 VAC, 100 A H= 480 VAC, 100 A J= 415 VAC, 100 A T 125 VDC/240 VAC, 100 A W= 125 VDC/415 VAC, 100 A C= 600 VAC, 100 A	1 ¹⁾ TÜV certified, UL recognized A No agency approvals (configuration not tested by external agency)

Wszystkie wyłączniki firmy Mors Smitt są projektowane zgodnie z normami:

- IEC 60077-1/2/3/4
- NF F62-001 - 1/2/3
- NF F16-101/102

- EN 45545-2
- EN 50155
- EN 61373
- EN 50124-1
- IEC 60068-2-30
- IEC 60068-2-52
- NF F61-010